Author and year	Study design	Study period	Country	Equity	Participants	Mean age [range]	Risk of bias	N°. of dp	MA?	Exposure	Exposure measure	Outcome measure	N
Nesi 2019 ¹¹⁵	Cohort	2015- 2016	USA	High income country with low SEP	Grade 7-8 rural, lower-middle class school students' part of a larger study	16.0 [NR]	High	10	Yes	Freq. of SM use	Freq. of daily SM use	No. of sexual partners in the past year	716
										Freq. of SM use	Posted selfies on Instagram over 1 month period (objectively recorded)	No. of sexual partners in the past year	233
										Freq. of SM use	Posted selfies on Instagram over 1 month period (objectively recorded)	Substance use (alcohol use and past year marijuana and cigarette use)	233
										Other SM activities	Online status-seeking strategy use	No. of sexual partners in the past year	716
										Other SM activities	Online status-seeking strategy use	Substance use (alcohol and past year marijuana and cigarette use)	716
Ng Fat 2021 ¹¹⁶	Cohort	2011-2016	UK	High income country with mixed SEP	Sample members of the UK Household Longitudinal Survey	12.5 (10- 15 year olds) 17.5 (16- 19 year olds) [10-19]	Low	8	Yes	Time spent on SM	Time spent on SM on a normal weekday	Increase in drink freq. in the past 3 years (in those 10-15 years)	856
										Time spent on SM	Time spent on SM on a normal weekday	Increase in drink freq. in the past 3 years (in those 16-19 years)	511
										Time spent on SM	Time spent on SM on a normal weekday	Increase in binge drink freq. in the past 3 years (in those 16-19 years)	1,057
										Time spent on SM	Time spent on SM on a normal weekday	Drank alcohol in the past month (in those 10-15 years)	4,093
										Time spent on SM	Time spent on SM on a normal weekday	Drank alcohol 1-3 times a month in the past month (in those 16-19 years)	2,689
										Time spent on SM	Time spent on SM on a normal weekday	Drank alcohol at least weekly in the past month (in those 16-19 years)	2,689
										Time spent on SM	Time spent on SM on a normal weekday	Binge drinking 1-2 times a month (in those 16-19 years)	2,687
										Time spent on SM	Time spent on SM on a normal weekday	Binge drinking ≥3 times a month (in those 16-19 years)	2,687